

REMARKS

Enclosed herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a Substitute Sequence Listing to be inserted into the specification as indicated above. The Substitute Sequence Listing in no way introduces new matter into the specification. Also submitted herewith in full compliance with 37 C.F.R. §§1.821-1.825 is an electronic copy of the Substitute Sequencee Listing. The electronic CRF copy of the Substitute Sequence Listing, file "2011-01-04 Substitute_Sequence_Listing.txt", is identical to the paper copy, except that it lacks formatting. In no way do the paper copy, nor the electronic copy, of the Substitute Sequence Listing introduce new matter into the application.

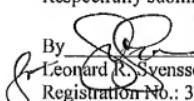
The Sequence Listing is amended to correct matters of form. No new matter is introduced by these amendments.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Susan W. Gorman (Reg. No. 47,604) at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Dated: January 5, 2011

Respectfully submitted,

By 
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/572,827	03/07/2007	Kenneth Feldmann	2750-1573PUS1	5253
2292 7590 12/09/2010 BIRCH STEWART KOLASCH & BIRCH PO BOX 747 FALLS CHURCH, VA 22040-0747			EXAMINER	
			BAUM, STUART P	
			ART UNIT	PAPER NUMBER
			1638	
			NOTIFICATION DATE	DELIVERY MODE
			12/09/2010	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

maifroom@bskb.com



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APPLICATION NO./CONTROL NO. 10572827	FILING DATE 3/7/07	FIRST NAMED INVENTOR /PATENT IN REEXAMINATION FELDMANN ET AL.	ATTORNEY DOCKET NO. 2750-1573PUS1
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EXAMINER STUART F. BAUM

ART UNIT 1638	PAPER 20101130
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DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 C.F.R. § 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 C.F.R. §§ 1.821-1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be further examined under 35 U.S.C. §§ 131 and 132.

Please see the attached "Raw Sequence Listing".

APPLICANT IS GIVEN ONE MONTH FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 C.F.R. §§ 1.821-1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 C.F.R. § 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 C.F.R. § 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Direct the response to the undersigned. Applicant is requested to return a copy of the attached Notice to Comply with the response.

The addresses below are effective 5 June 2004. Please direct all replies to the United States Patent and Trademark Office via one (1) of the following:

1. Electronically submitted through EFS-Web (<<http://www.uspto.gov/ebe/efs/downloads/documents.htm>>, EFS Submission User Manual - ePAVE)
2. Mailed to:

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3. Hand Carry, Federal Express, United Parcel Service or other delivery service to:

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Any inquiry concerning this communication should be directed to Stuart F. Baum at telephone number (571)272-0792. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Anne M Grunberg, can be reached on 571-272-0975.

/Stuart F. Baum/
Primary Examiner, Art Unit 1638

Notice to Comply	Application No. 10572827	Applicant(s) FELDMANN ET AL.
	Examiner STUART F.. BAUM	Art Unit 1638
NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES		
Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).		
The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):		
<input type="checkbox"/> 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).		
<input type="checkbox"/> 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).		
<input type="checkbox"/> 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).		
<input checked="" type="checkbox"/> 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."		
<input type="checkbox"/> 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).		
<input type="checkbox"/> 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).		
<input type="checkbox"/> 7. Other:		
Applicant Must Provide:		
<input checked="" type="checkbox"/> An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".		
<input checked="" type="checkbox"/> An initial or substitute paper copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application.		
<input checked="" type="checkbox"/> A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).		
For questions regarding compliance to these requirements, please contact:		
For Rules Interpretation, call (571) 272-0731 or (571) 272-0951 For CRF Submission Help, call (571) 272-2510 PatentIn Software Program Support Technical Assistance, 1-866-217-9197 or 703-305-3028 or 571-272-6845 PatentIn Software is Available At www.USPTO.gov		
PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR REPLY		
<i>/Stuart F. Baum/ Primary Examiner, Art Unit 1638</i>		